

Title (en)

AIR BELT DEVICE

Title (de)

LUFTGURTVORRICHTUNG

Title (fr)

DISPOSITIF DE CEINTURE DE SECURITE GONFLABLE

Publication

**EP 2559598 A1 20130220 (EN)**

Application

**EP 11768735 A 20110404**

Priority

- JP 2010091277 A 20100412
- JP 2011058521 W 20110404

Abstract (en)

[Object] To provide an air belt apparatus in which a bag is stored while being folded short prior to deployment and inflation. [Solution] An air belt apparatus 1 includes a bag 100 provided in a part of a seatbelt 10, a collision detection device, and a gas supply device 41 that supplies deployment gas to the bag. The bag includes a cylindrical portion 120 connected to the gas supply device, and an inflatable portion 110 wider than the cylindrical portion. Prior to deployment and inflation, the inflatable portion is stored on a radial inner side of the cylindrical portion while being turned inside out and folded up to a width substantially equal to a width of the cylindrical portion.

IPC 8 full level

**B60R 22/00** (2006.01); **B60R 21/18** (2006.01); **B60R 21/237** (2006.01); **B60R 22/18** (2006.01)

CPC (source: EP US)

**B60R 21/18** (2013.01 - EP US); **B60R 21/237** (2013.01 - EP US); **B60R 2022/006** (2013.01 - EP US); **B60R 2022/1806** (2013.01 - EP US)

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DOCDB simple family (publication)

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